



FOR IMMEDIATE RELEASE

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**NEW NRSC GUIDELINE HELPS FM IBOC STATIONS
DETERMINE TOTAL AUTHORIZED DIGITAL POWER**

-- Helpful for FM IBOC stations operating with elevated digital power levels --

WASHINGTON – The National Radio Systems Committee (NRSC) today adopted a new Guideline providing broadcast engineers an easy-to-use, quick method for determining an FM IBOC station’s authorized total digital sideband power level. The NRSC is a technical standards-setting body co-sponsored by the National Association of Broadcasters (NAB) and the Consumer Electronics Association (CEA).

NRSC-G202, FM IBOC Total Digital Sideband Power for Various Configurations, was adopted by the Digital Radio Broadcasting (DRB) Subcommittee, which is co-chaired by Andy Laird, vice president and chief technology officer, Journal Broadcast Group, and Mike Bergman, vice president of new digital technologies, Kenwood USA. It was developed by the subcommittee’s IBOC Standards Development Working Group (ISDWG), which is chaired by Dom Bordonaro, chief engineer, Cox Broadcasting - Connecticut.

This Guideline is intended as an aid to those who are responsible for or involved with FM IBOC facility design, operation and compliance monitoring. A companion, web-based total digital signal power calculator tool has also been designed by the NRSC with assistance from broadcast engineering consulting firm of Cavell, Mertz and Associates.

This new document is a companion to another NRSC Guideline, NRSC-G201-A, and expands upon information contained in Annex 1 of that document. The Guideline, and the web-based calculator, will be available on the [NRSC's website](http://www.NRSCstandards.org) (www.NRSCstandards.org), following a final procedural review which will take approximately two weeks. Additional information about the NRSC, including information on becoming a member, is also available on the website.

About CEA:

The Consumer Electronics Association (CEA) is the preeminent trade association promoting growth in the \$165 billion U.S. consumer electronics industry. More than 2,000 companies enjoy the benefits of CEA membership, including legislative advocacy, market research,

technical training and education, industry promotion, standards development and the fostering of business and strategic relationships. . CEA also sponsors and manages the International CES – The Global Stage for Innovation. All profits from CES are reinvested into CEA’s industry services. Find CEA online at www.CE.org

About NAB:

The National Association of Broadcasters is the premier advocacy association for America's broadcasters. NAB advances radio and television interests in legislative, regulatory and public affairs. Through advocacy, education and innovation, NAB enables broadcasters to best serve their communities, strengthen their businesses and seize new opportunities in the digital age. Learn more at www.nab.org.

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